Smart TV Box

Applicable Models:

S150/S6C

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Table of Contents

1. Startup.....2

1). Explanation of Remote Control.....2

2). Connecting Introduce.....4

3). Booting.....5

2. Televise.....6

1). Channel Searching.....6

2). Program Broadcast.....8

3). Program List(EGP).....9

4). Program Record(PVR).....10

5).Teletext.....11

6).Program Manager.....11

7). Parental Control.....12

3. Android Application 12

1). Application Installation.....12

2). Web Browser.....14

3). Media Playback.....15

4). Mobile Phone Control.....16

4. System Setting.....18

1). Network Setting.....18

2). Screen Setting.....22

3). Sound Setting.....24

4). System Language.....24

5). Time Setting.....25

6). Factory Default.....26

5. FW Upgrade.....26

1). Upgrade Method 26

1. Startup

1) Explanation of Remote Control

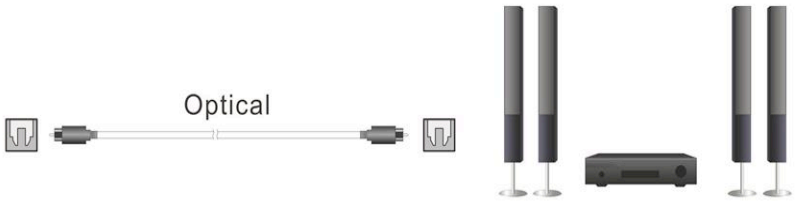
	Power key: power on / off
	Numeric / Letter key: select TV channel directly / input capital, lowercase
	Input type switch key: switch between numbers,capital,lowercase
	Mute key: mute on / off
	Delete key: delete backspace and erase one character or number entry
	Info key: to see details about the media file when playing
	Teletext key: showing / blanking the teletext content
	MHEG5 key: turn on / turn off MHEG-5 program info window
	Recall key: return back to previous menu or TV channel
	P+ / P- key: switch the TV program
	Picture in Picture key: enter / exit the Picture in Picture mode
	EPG key: show the electronic program guide window
	Volume key: increase / decrease volume
	Home key: direct to home menu
	Subtitle key: adjust subtitle
	Audio tracks key: switch audio track
	Channel list key: showing program list
	OK key: enter & confirm operation
	Up-down key: switch channels / up & down direction Left-right key: switch between the TV and radio / left and right direction
	Menu key: call operation menu
	Exit key: stop, return or exit
	Red / Green / Yellow / Blue keys: different function in different menu
	Search key: pop-up virtual keyboard,find resources
	Ratio key: switch screen ratio between 16:9 / 4:3
	Vedio mode key: switch output mode between 480P, 720P, 1080i, 1080P
	REC key: record TV program
	Previous / Next key: no function,keep the key to realize the function in the future
	REV / FWD key: no function,keep the key to realize the function in the future
	Play / Pause key: no function,keep the key to realize the function in the future
	Stop key: no function,keep the key to realize the function in the future

[redacted]	Expand function key 1: no function,keep the key to realize the function in the future
[redacted]	Expand function key2: no function,keep the key to realize the function in the future

2) Connecting Introduce

HDMI connect with TV.

Coaxial connect with amplifier.



Network connection.

3) Booting

Boot image as follows:

Browser: Fully functional browser, Designed for TV remote controller

DTV Setting: Channel manage and DVB-T Auto / Manual scan

TV: watch DVT-T program

Appstore: Download and manage android applications

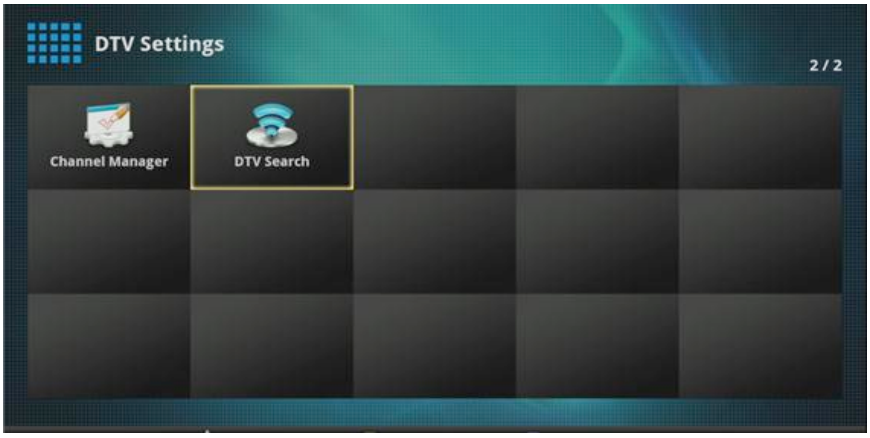
Application: List all of applications

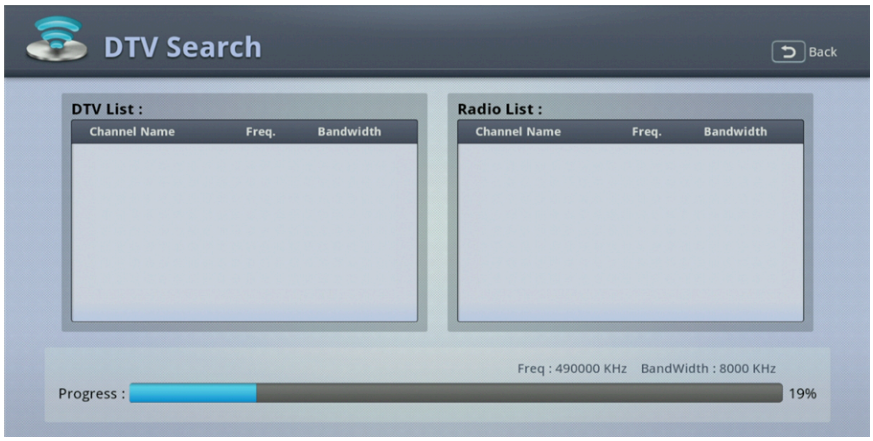
2. Televise

1) Channel Searching

1. Automatical search

Menu -> DTV setting -> DTV search,choose AUTO search, press OK key,begin to search.



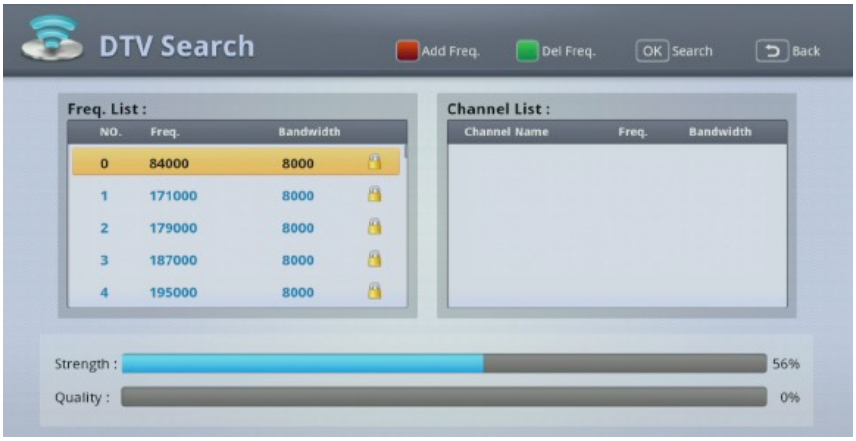


After searching, can connect to DTV and radio which can be connected will appear in the list, press Exit key will exit the searching interface.

2. Manual search

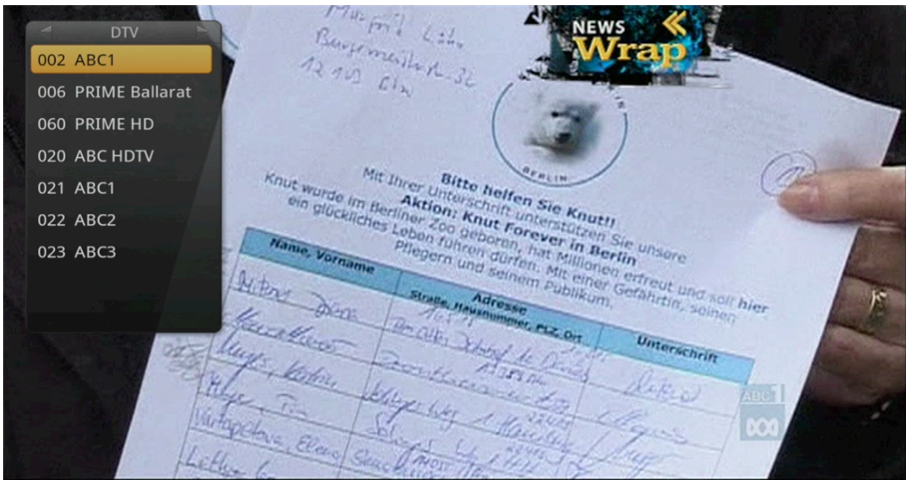
DTVsetting -> DTV search,choose Manual search, through the up-down key,choose the wanted search brand in the default channel list, press OK key to start searching,in the bottom of the interface will show the signal strength and signal quality.

If didn't find the search brand you want in the default channel list, you can press the Red key to input the frequency. More operation method,pls refer to the button on the upper the the pictures above.



2) Program Broadcast

1. Main menu -> TV,will appear the searched channel list.
2. Through the up,down / P+,P- key / digital key to switch the channel.
3. Pres Subtitle key to open the subtitle,press again will close it.
4. When playing the program,press OK key or CH List key to open channel list, through up,down key to choose the interface, press OK key to switch other channel, press left-right key can switch program between DTV / radio / favourite.



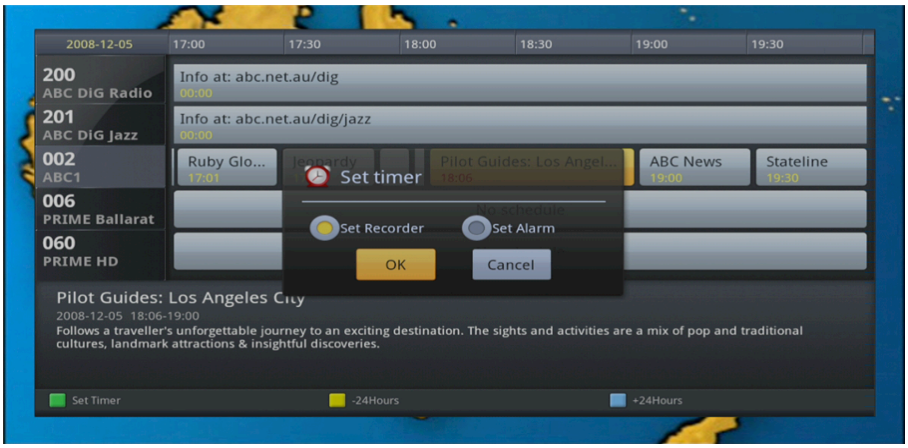
5.Press Info key can check the program details info.

3) Program List(EPG)

1. Press EGP key,open the program list, through the up-down key to check the program info in different time and different frequency. Press again, will close the window.

2. Timer settings

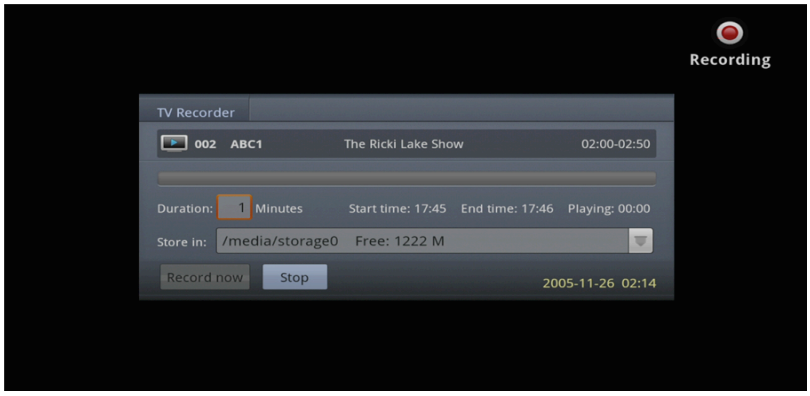
Choose a channel,press the Green key to open timer setting interface.



According to the recorder or alarm,you can save the settings. after setting, the selected program will become shining blue.

4) Program Record(PVR)

When playing the program, press Record key,PVR window will pop-up, after set up the record time, and select the path to save the recorded file, press Record now , start to record the program, the upper screen will appear recording instruction, if no action within 8 seconds, the window will hide automatically.



After recording sucessed, the recording instruction on the upper screen will disappear, then press Record again will pop-up PVR window, you will see there is a Playback option, press this button, you can play the recorded program.

In addition, through FileBrowser -> storage0 -> PVR,you will find the recorded program as well.

5) Teletext

Press Teletext key can open Teletext info, more teletext info can press it repeatly to switch.

6) Channel Manager

Main menu -> DTV setting, selected Channel manager, will see all channel saved. Through nevigation button, can filter,lock,love,move,delete the channels. When locking you should input the password, default password is”0000”.

You can also press the Red / Green / Yellow / Blue key to sort / shift the channel which you lock,love,hide.

After setting, press Exit key to exit the interface, system will save the settings.

7) Parental Control

DTV Setting -> Parental control, the default password is "0000”,select the limited program needed, press Exit key, system will remember the settings.

3. Android Application

1) Application Installation

Main menu -> APPstore,choose the application in the left list, press "Install" to start install, after successed,press”Launch" to open application.

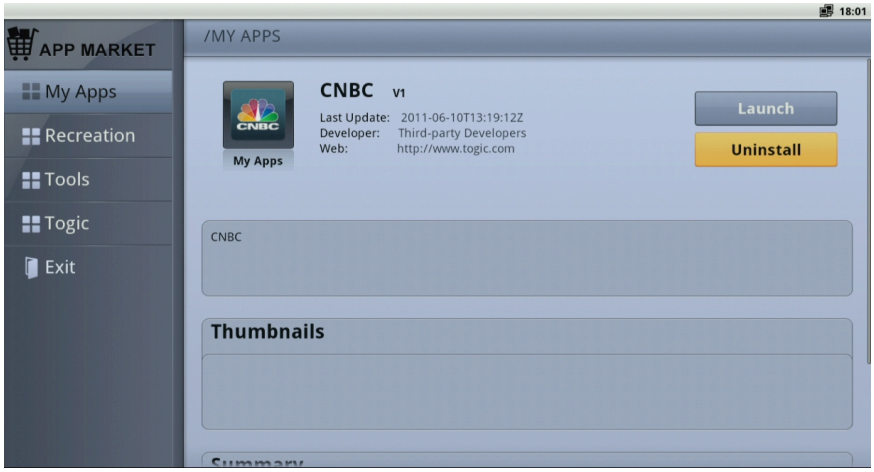
Customer can choose the application by favourate from APP Market.

The installed application will be shown as a quick icon in My Apps menu, press it , you can enter again.

If need to uninstall the App, pls according the tips below.

1. Select My Apps, choose the wanted uninstalled App.

2. Press "Uninstall",then press OK key to confirm, this App will disappear in My Apps.

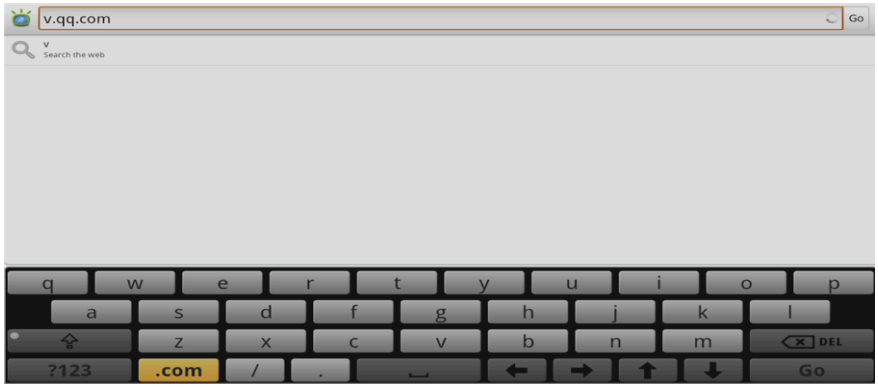


2) Web Browser

1. Main menu -> Browser, the default webpage is google.

2. Website access, press the digital key in web browser interface, you can switch to the input box, at this time, it will pop-up a virtual keyboard,

you can input the site which you want to access through the nevigation button.



3. Web browser quick function, press Menu key, will pop-up status box, will have forward,backward, refresh, bookmarks, history record, web browser settings.

4. According to the status box order, press Red key to open a new window, press Yellow key can check the window which has opened.

5. Press Green key, to check the saved bookmark list, you can also delete it according to the status box.

3) Media Playback

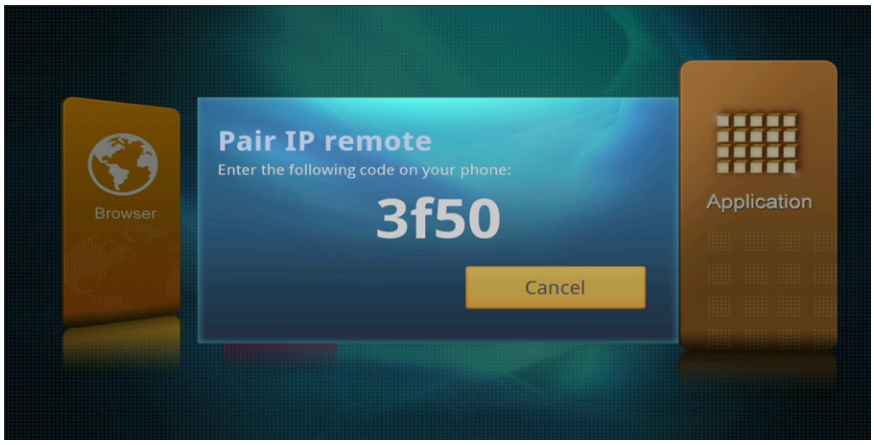
Application -> FileBrowser, select the storage disk, choose the file, press OK key to start playing.

4) Mobile Phone Control

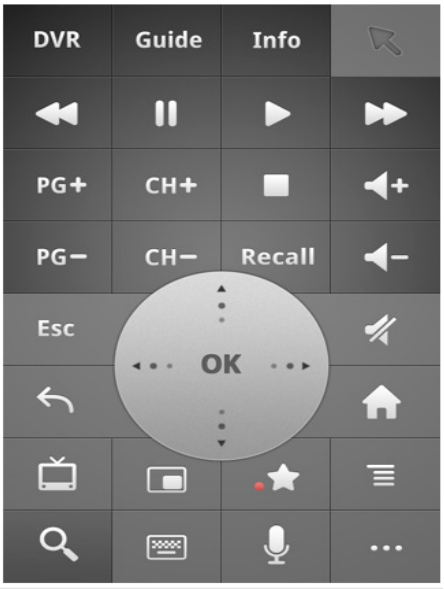
1. Install Google TV Remote app in your android mobilephone, and connect the wifi network same with the segment of the TV.
2. Send a order to connect the Egreat Smart TV in Google TV Remote app.

3:44 PM
Quick Tips
Swipe'n'Tap
Navigate Google TV menus and content by swiping and tapping directional pad.
Voice Search
Speak into the phone to search for content without typing a single letter on the keyboard.
Pointer Mode
Control the mouse pointer and use gestures to scroll and zoom on webpages.
Connect to Google TV

3. TV will pop-up a matching key, input the same characters in your mobile phone, then you can use the mobile phone to control the TV.



4. Use the mouse pad, arrow keys, and the full range of buttons. Allows you to turn the TV and AVR on / off, so you can use this as the primary remote. Even search using your voice!



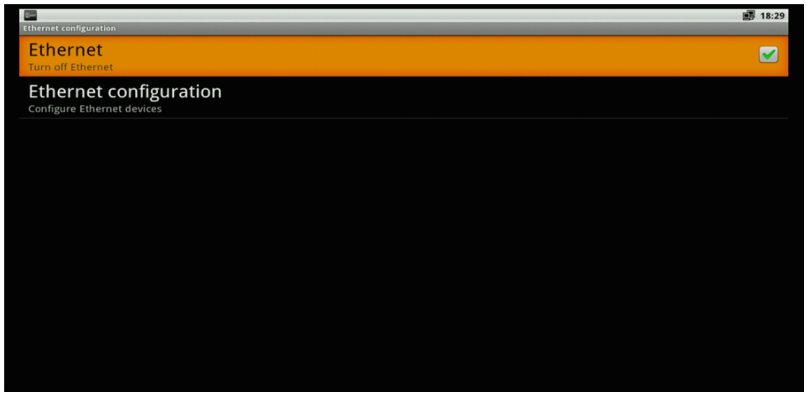
4. System Settings

1) Network Settings

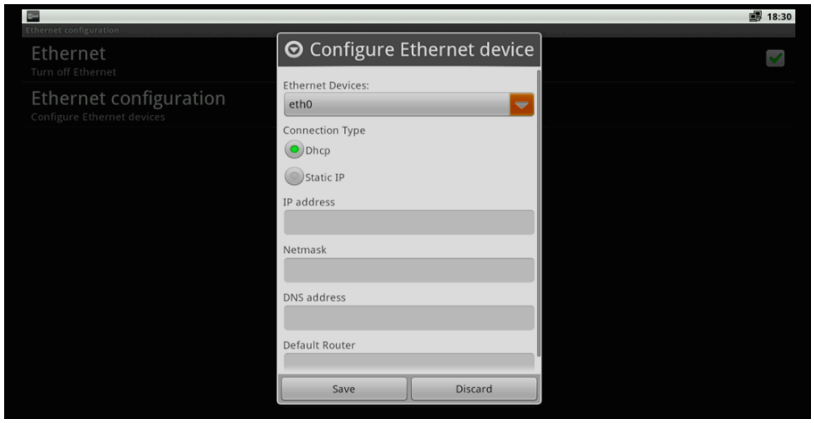
1. Ethernet settings

Application -> Settings -> Ethernet configuration.should confirm to connect with the right string before setting.

Choose Ethernet , when the status box appear a small computer icon, it means connecting the network successfully.

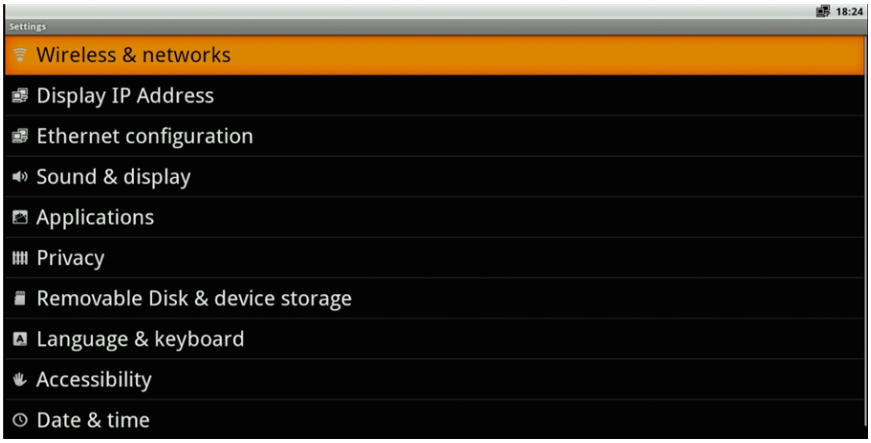


If you need to set static IP, access Ethernet configuration,choose Static IP,configure corresponding IP and route data.

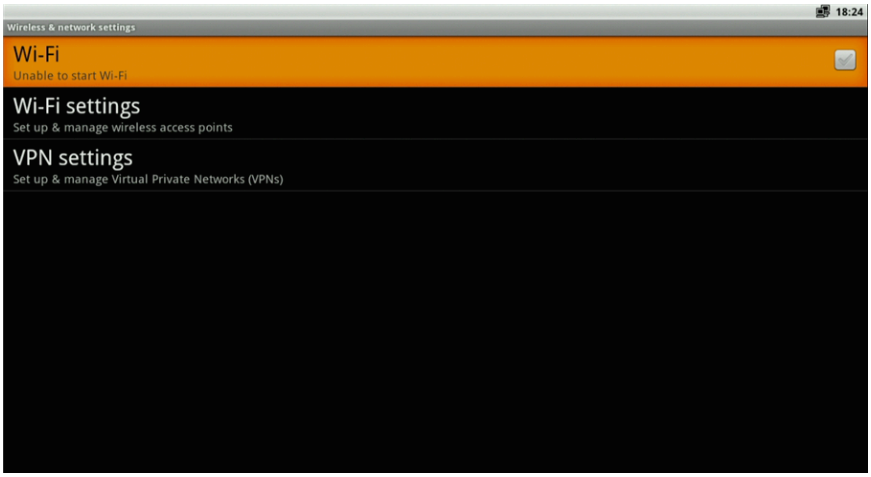


2. WiFi settings

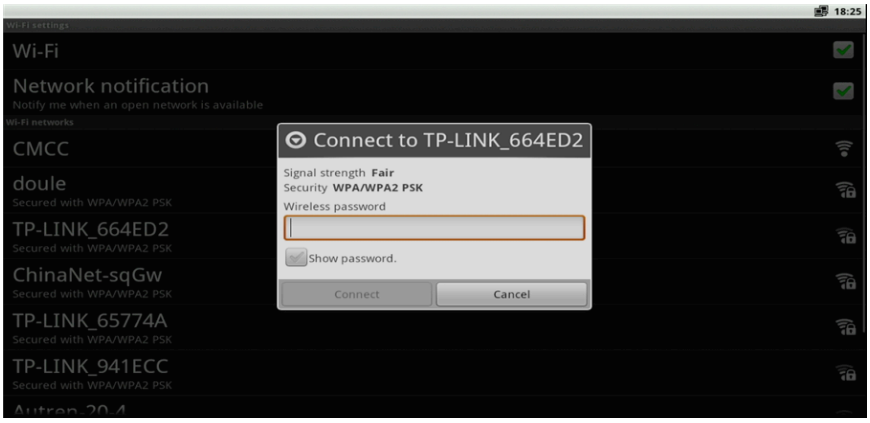
Plug wifi into the device, select Wireless&networks in the settings interface.



Set wifi as check status, access Wi-Fi Settings



After hot spot automatic search finished, select the corresponding hot spot, input matching key to access.



When the status box appear a scattered waves icon, it means to connect sucessfully.

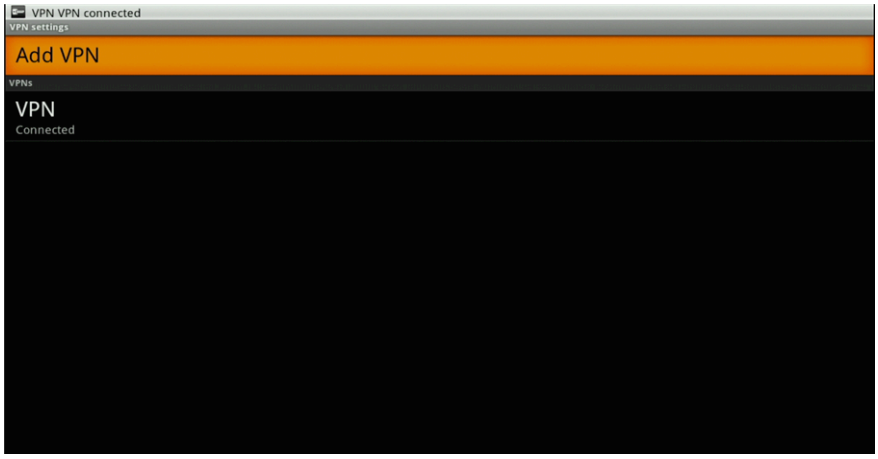
3. VPN

Wireless&networks -> VPN Settings -> Add VPN.

Select L2TP or PPTP.

Input the corresponding paramenters in the pop-uping window. Just need to input VPN name or VPN server normally.

After settings, turn back to VPN Settings interface, the new added VPN will appear in VPNS list.

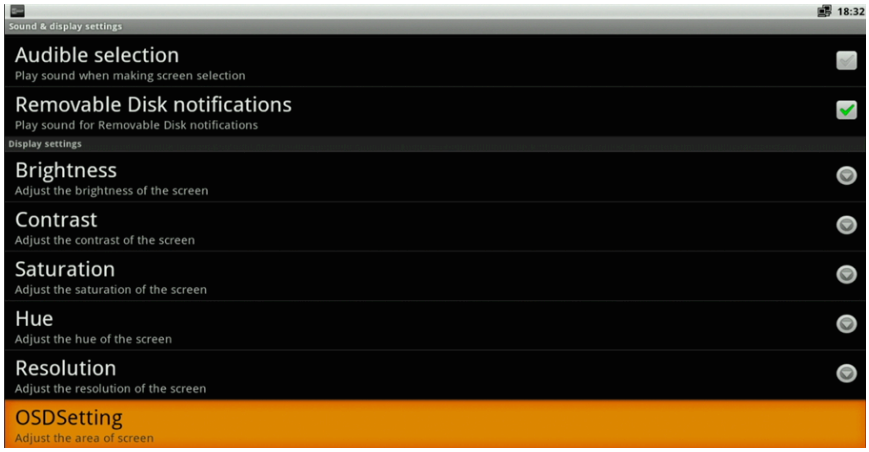


Press the new added VPN,input the user name and password in the pop-uping window, press connect to access the VPN network.

2) Screen Settings

1. OSD Setting

Settings -> Sound&display settings -> OSD Setting.

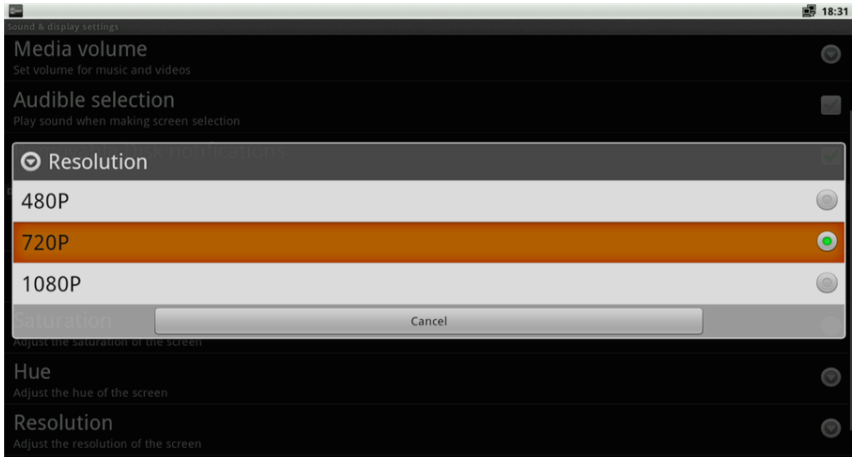


Select the needed debugging mode.

According to the interface instructions, through the nevigation button, you can adjust the screen area.

2. Resolution adjustment.

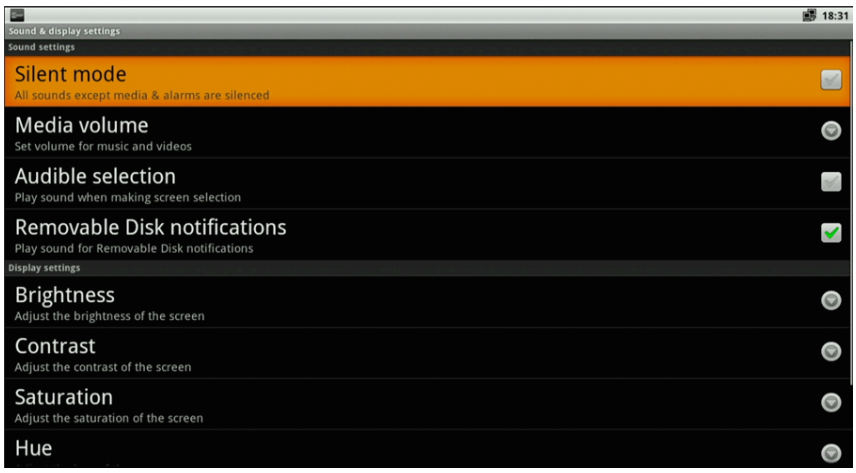
Settings -> Sound&display settings -> Resolution



Select the needed resolution, the system will boot automatically, after booting, resolution switch successfully.

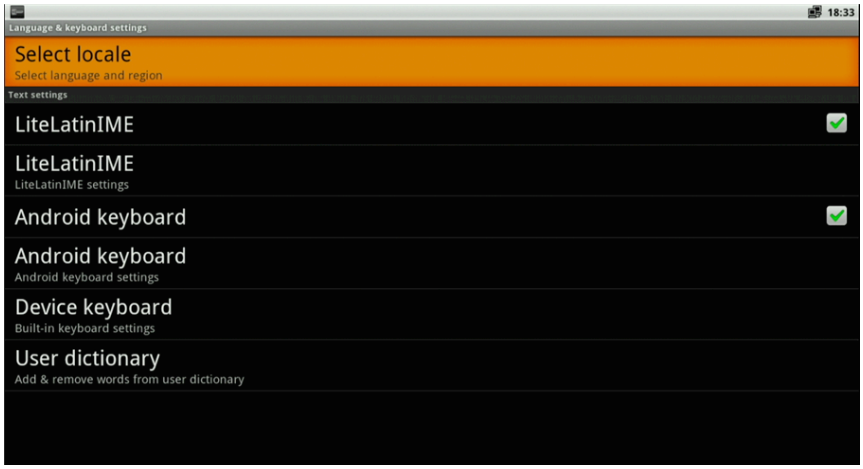
3) Sound Settings

Settings -> Sound&display settings,you can set mute, sound and media volume.

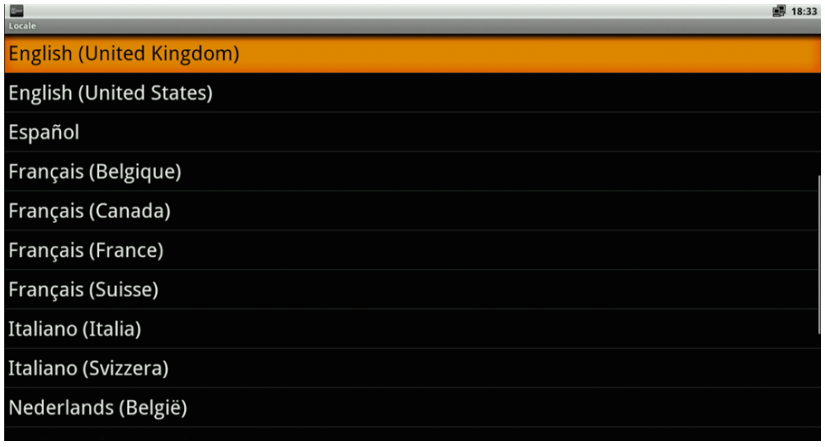


4) System Language

Settings -> Languge&keyboard settings -> Select locale



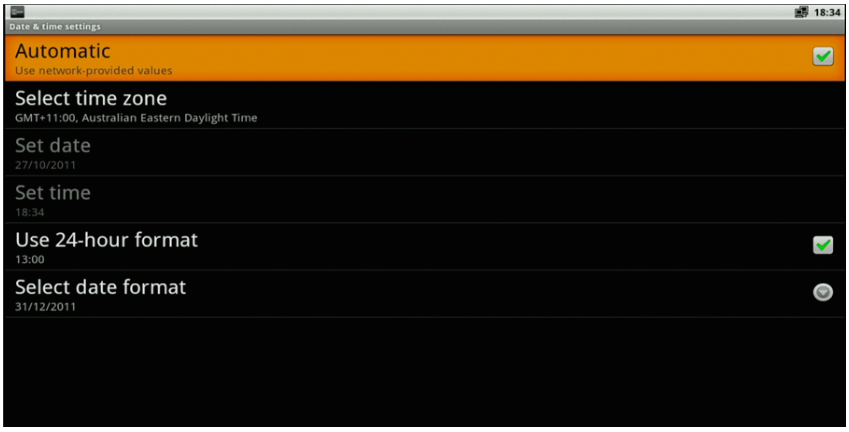
After setting, press Exit key to quit.



5) Time Settings

1. Automatic acquistion

Settings -> Date & time settings.



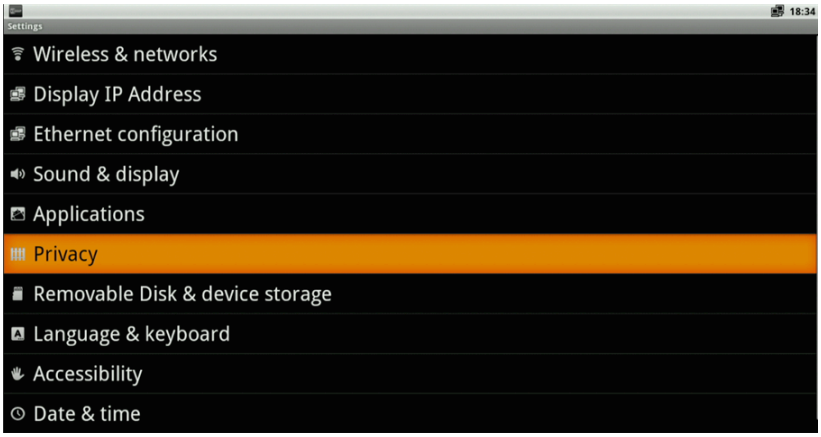
Choose Automatic, Set date or Set time ashing, will show the network time it got.

2. Manual settings

Choose automatic, input the needed revised parament in Set date and Set time, you can set the date or time format according to your favourite.

6) Factory Default

Settings -> Privacy. confirm, system will erase the user's settings, and apply default immediately.

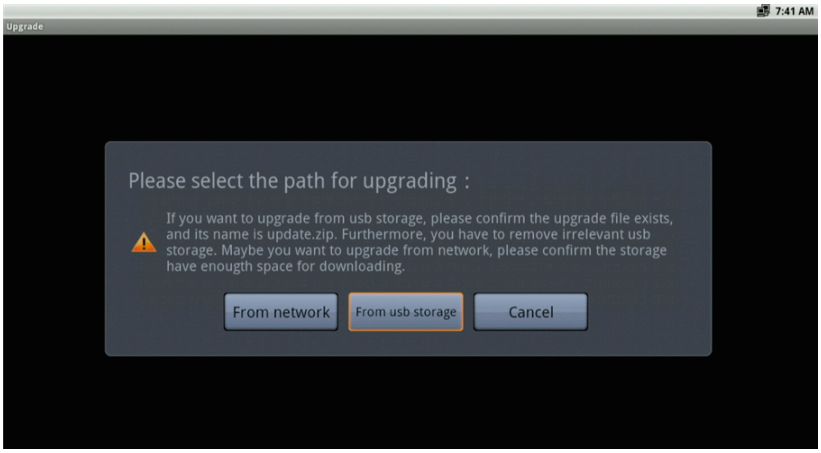


5. FW Upgrade

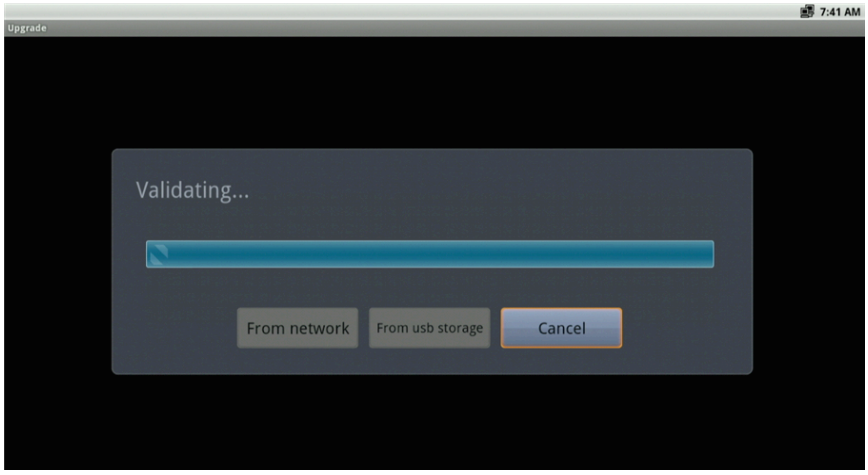
1) Upgrade Method

1. Copy the new fw to a USB stick, plug it into the device, rename the fw as Update.zip.

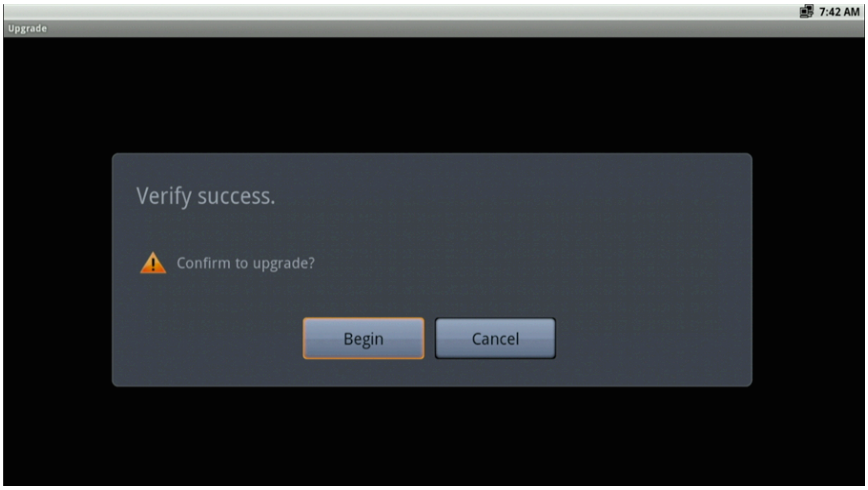
2. Settings -> About device -> Upgrade.


7:41 AM
Upgrade
Please select the path for upgrading :
If you want to upgrade from usb storage, please confirm the upgrade file exists, and its name is update.zip. Furthermore, you have to remove irrelevant usb storage. Maybe you want to upgrade from network, please confirm the storage have enougth space for downloading.
From network
From usb storage
Cancel

3. Select "From usb storage",access the validating status.



4. After validated, will pop-up a window, press "begin", after about 15 seconds, system will upgrade automatically.



5. After about 5 mins, system will boot, upgrade successfully.